

2637 IEW

Patent PD-202109 Customer No. 020991

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Ernest C. Chen

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Serial No.:

10/519,322

I.A. Filing Date:

July 1, 2003

371 (c) Date:

December 23, 2004

For:

IMPROVING HIERARCHICAL

8 PSK PERFORMANCE

Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, VA

22313/1450, on the date below.

mail in an envelope addressed to:

Georgann S. Grunebach

Typed or printed name of person signing certificate

Group Art Unit:

2637

Examiner:

To be determined

Date: January 13, 2006

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The references cited on the enclosed form PTO/SB/08A may be relevant or material to the examination of the above-identified patent application and are, therefore, submitted in compliance with the duty of disclosure defined in 37 CFR 1.56. It is respectfully requested that the references be considered and made of record in the application identified above.

This statement should be considered because it is being submitted before the mailing of a first Office action on the merits under 37 C.F.R. §1.97(b)(3). Accordingly, it is submitted that no fee is due in this matter.

However, if it is determined that any appropriate fee is due, the Commissioner is hereby authorized to charge Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California.

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This Information Disclosure Statement is not to be construed as a representation that a search has recently been made, that additional information material to the examination of this application does not exist, or that this citation constitutes prior art.

Respectfully submitted,

By: Georgafin S. Grunebach, Reg. No. 33,179

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January 13, 2006

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Substitute for forths PONO/SB/08A and	Complete if Known		
PTO/SB/088	Application Number	10/519,322	
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INFORMATION BISE LOSURE	371 (c) Date	December 23, 2004	
STATEMENT BY APPLICANT	First Named Inventor	Ernest C. Chen	
•	Art Unit	2637	
	Examiner Name	To be determined	
Sheet 1 of 3	Attorney Docket Number	PD-202109	

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Examiner Signature	Date Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for forms PTO/SB/08A and	Complete if Known		
PTO/SB/08B	Application Number 10/519,322		
	I.A. Filing Date	July 1, 2003	
INFORMATION DISCLOSURE	371 (c) Date	December 23, 2004	
STATEMENT BY APPLICANT	First Named Inventor	Ernest C. Chen	
	Art Unit	2637	
	Examiner Name	To be determined	
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Sheet 3 of 3	Attorney Docket Number	PD-202109	

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